

# 821 Financial Information Reporting

Functional Group ID=**FR**

## Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Financial Information Reporting Transaction Set (821) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report balances, detail and summary financial transactions, and other related account information. It can be used by financial institutions and their agents to report to their clients.

## Notes:

- 1. Use a single occurrence of this transaction to transmit a single travel approval/request for a DoD employee.*
- 2. Use to transmit travel approval/request data from the DoD employee's approving supervisor to the travel contractor and from the travel contractor to the appropriate travel service; i.e., from the travel contractor making the reservation to the hotel for a room, airline for a seat, car rental agency for a car, etc.*

## Heading:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
Must Use	010	ST	Transaction Set Header	M	1		
Must Use	020	B2A	Set Purpose	M	1		
Must Use	030	DTM	Date/Time Reference	M	4		n1
Must Use	040	TRN	Trace	M	2		
	050	N1	Name	O	2		n2
Not Used	060	PER	Administrative Communications Contact	O	>1		n3
Not Used	061	REF	Reference Identification	O	>1		
LOOP ID - LM						10	
Not Used	065	LM	Code Source Information	O	1		n4
LOOP ID - LQ						100	
Not Used	067	LQ	Industry Code	M	1		
Not Used	069	DTM	Date/Time Reference	O	3		n5
LOOP ID - FA1						>1	
Not Used	080	FA1	Type of Financial Accounting Data	O	1		
Not Used	090	FA2	Accounting Data	M	>1		

## Detail:

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
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## 821T - Financial Information Reporting (Travel Obligation)

			LOOP ID - ENT		>1	
Must Use	010	ENT	Entity	M	1	n6
			LOOP ID - N1		2	
Not Used	020	N1	Name	O	1	
Not Used	030	N2	Additional Name Information	O	>1	
Not Used	040	N3	Address Information	O	>1	
Not Used	050	N4	Geographic Location	O	1	
Not Used	060	PER	Administrative Communications Contact	O	>1	
			LOOP ID - ACT		>1	
Must Use	070	ACT	Account Identification	O	1	
Not Used	080	CUR	Currency	O	1	
			LOOP ID - LM		10	
Not Used	085	LM	Code Source Information	O	1	n7
			LOOP ID - LQ		100	
Not Used	087	LQ	Industry Code	M	1	
Not Used	089	DTM	Date/Time Reference	O	3	n8
			LOOP ID - RTE		13	
Not Used	095	RTE	Rate Information	O	1	n9
Not Used	096	DTM	Date/Time Reference	O	1	
			LOOP ID - BLN		>1	
Not Used	100	BLN	Balance Information	O	1	
Not Used	110	AVA	Funds Availability	O	>1	
			LOOP ID - TSU		>1	
Not Used	120	TSU	Transaction Summary	O	1	
Not Used	130	AVA	Funds Availability	O	>1	
			LOOP ID - FIR		>1	
Must Use	140	FIR	Financial Information	O	1	
Not Used	150	DTM	Date/Time Reference	O	>1	
	160	REF	Reference Identification	O	>1	
Not Used	170	MSG	Message Text	O	>1	
Not Used	180	AVA	Funds Availability	O	>1	
Not Used	190	TRN	Trace	O	1	
Not Used	200	N1	Name	O	>1	
	210	AMT	Monetary Amount	O	>1	
Not Used	220	CTP	Pricing Information	O	>1	
Not Used	230	RTE	Rate Information	O	>1	
			LOOP ID - NM1		>1	
	240	NM1	Individual or Organizational Name	O	1	n10
Not Used	250	N2	Additional Name Information	O	>1	
Not Used	260	N3	Address Information	O	>1	
Not Used	270	N4	Geographic Location	O	1	
Not Used	280	DTM	Date/Time Reference	O	1	n11
			LOOP ID - FA1		>1	
	290	FA1	Type of Financial Accounting Data	O	1	
Must Use	300	FA2	Accounting Data	M	>1	

**Summary:**

	<u>Pos.</u> <u>No.</u>	<u>Seg.</u> <u>ID</u>	<u>Name</u>	<u>Req.</u> <u>Des.</u>	<u>Max.Use</u>	<u>Loop</u> <u>Repeat</u>	<u>Notes and</u> <u>Comments</u>
Must Use	010	SE	Transaction Set Trailer	M	1		

**Transaction Set Notes**

1. At least one DTM segment, for period-ending date, must be used. Others are period-starting date, statement-issued (process) date, and transaction-creation date.
2. This N1 segment identifies the forwarder of this transaction. Where the forwarder and the financial institution identified in elements ENT02-04 are different entities, the use of this segment is recommended. The second N1 segment can be used to identify an additional participant in the issuing of the transaction.
3. This PER segment identifies the administrative contact(s) of the forwarder of the transaction.
4. The LM loop is intended to provide information regarding problems and errors which affect all accounts contained within this Financial Information Reporting (821) transaction set. The description of the problem or error is contained in an Industry Code list identified in the LQ segment.
5. The DTM segment is intended to provide information regarding the expected problem resolution date and/or time. Additional uses of this segment are for the provision of the problem occurrence date and/or time, and the alternate problem resolution date and/or time.
6. This ENT segment provides numeric identification of the originating financial institution and the receiving corporate entity, related to specific accounts.
7. The LM loop is intended to provide information regarding problems and errors which affect the specific account being reported within this ACT loop. The description of the problem or error is contained in an Industry Code list identified in the LQ segment.
8. The DTM segment is intended to provide information regarding the expected problem resolution date and/or time. Additional uses of this segment are for the provision of the problem occurrence date and/or time, and the alternate problem resolution date and/or time.
9. The RTE loop is used to indicate rates associated with the related account, and the effective date of that rate.
10. The NM1 loop is intended to provide individuals or organizations related to the transaction reported in the FIR segment.
11. The DTM is intended to provide a date and/or time related to the individual or organization identified in the NM1 segment.

**Segment:** **ST** Transaction Set Header  
**Position:** 010  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the start of a transaction set and to assign a control number  
**Syntax Notes:**  
**Semantic Notes:** 1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).  
**Comments:**

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	ST01	143	Transaction Set Identifier Code	M ID 3/3
			Code uniquely identifying a Transaction Set	
			821 Financial Information Reporting	
Must Use	ST02	329	Transaction Set Control Number	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
			<i>Use to transmit a unique number assigned by the originator of the transaction set. This number may be system generated. The same number is carried in SE02.</i>	

**Segment:** **B2A** Set Purpose  
**Position:** 020  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To allow for positive identification of transaction set purpose  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

Data Element Summary				
	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	B2A01	353	Transaction Set Purpose Code	M ID 2/2
			Code identifying purpose of transaction set	
		00	Original	
			<i>Use for obligation.</i>	
		01	Cancellation	
		05	Replace	
			<i>Use for adjusted obligation.</i>	
		31	Allowance/Addition	
			<i>Use for supplemental settlement obligation.</i>	
	B2A02	346	Application Type	O ID 2/2
			Code identifying an application	
		BN	Booking	
			<i>Use only to indicate the book number for the government charge card provider.</i>	

**Segment:** **DTM** **Date/Time Reference**

**Position:** 030

**Loop:**

**Level:** Heading

**Usage:** Mandatory

**Max Use:** 4

**Purpose:** To specify pertinent dates and times

**Syntax Notes:**

- 1 At least one of DTM02 DTM03 or DTM06 is required.
- 2 If DTM04 is present, then DTM03 is required.
- 3 If either DTM06 or DTM07 is present, then the other is required.

**Semantic Notes:**

**Comments:**

#### Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	DTM01	374	<b>Date/Time Qualifier</b>	<b>M ID 3/3</b>
			Code specifying type of date or time, or both date and time	
			097	Transaction Creation
			244	Estimated Start
				The revised plan or estimate of the start date for a task or activity
			245	Estimated Completion
				The revised plan or estimate of the complete date for a task or activity
			275	Approved
				Date report was approved by contractor representative
			<i>Date Authorizing Official (AO) approved travel.</i>	
	DTM02	373	<b>Date</b>	<b>X DT 6/6</b>
			Date (YYMMDD)	
			<i>Assigned by originator.</i>	
Not Used	DTM03	337	<b>Time</b>	<b>X TM 4/8</b>
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	
Not Used	DTM04	623	<b>Time Code</b>	<b>O ID 2/2</b>
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the	

			codes that follow	
<b>Must Use</b>	<b>DTM05</b>	<b>624</b>	<b>Century</b>	<b>O N0 2/2</b>
			The first two characters in the designation of the year (CCYY)	
<b>Not Used</b>	<b>DTM06</b>	<b>1250</b>	<b>Date Time Period Format Qualifier</b>	<b>X ID 2/3</b>
			Code indicating the date format, time format, or date and time format	
<b>Not Used</b>	<b>DTM07</b>	<b>1251</b>	<b>Date Time Period</b>	<b>X AN 1/35</b>
			Expression of a date, a time, or range of dates, times or dates and times	

**Segment:** **TRN** Trace  
**Position:** 040  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 2  
**Purpose:** To uniquely identify a transaction to an application  
**Syntax Notes:**  
**Semantic Notes:**

- 1 TRN02 provides unique identification for the transaction.
- 2 TRN03 identifies an organization.
- 3 TRN04 identifies a further subdivision within the organization.

**Comments:**

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	TRN01	481	<b>Trace Type Code</b> Code identifying which transaction is being referenced 1 Current Transaction Trace Numbers	<b>M ID 1/2</b>
Must Use	TRN02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <i>Use to indicate Trip Record Number.</i>	<b>M AN 1/30</b>
Not Used	TRN03	509	<b>Originating Company Identifier</b> A unique identifier designating the company initiating the funds transfer instructions. The first character is one-digit ANSI identification code designation (ICD) followed by the nine-digit identification number which may be an IRS employer identification number (EIN), data universal numbering system (DUNS), or a user assigned number; the ICD for an EIN is 1, DUNS is 3, user assigned number is 9	<b>O AN 10/10</b>
	TRN04	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <i>Use to indicate Trip Record Amendment Number.</i>	<b>O AN 1/30</b>



**Segment:** **N1** Name  
**Position:** 050  
**Loop:**  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 2  
**Purpose:** To identify a party by type of organization, name, and code  
**Syntax Notes:**

- 1 At least one of N102 or N103 is required.
- 2 If either N103 or N104 is present, then the other is required.

**Semantic Notes:**  
**Comments:**

- 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
- 2 N105 and N106 further define the type of entity in N101.

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>	<b>Name</b>	<b>Attributes</b>
	<b>Des.</b>	<b>Element</b>		
<b>Must Use</b>	<b>N101</b>	<b>98</b>	<b>Entity Identifier Code</b>	<b>M ID 2/3</b>
			Code identifying an organizational entity, a physical location, property or an individual	
			FR Message From	
			<i>Use to identify the originating entity.</i>	
	<b>N102</b>	<b>93</b>	<b>Name</b>	<b>X AN 1/60</b>
			Free-form name	
<b>Must Use</b>	<b>N103</b>	<b>66</b>	<b>Identification Code Qualifier</b>	<b>X ID 1/2</b>
			Code designating the system/method of code structure used for Identification Code (67)	
		1	D-U-N-S Number, Dun & Bradstreet	
		9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix	
<b>Must Use</b>	<b>N104</b>	<b>67</b>	<b>Identification Code</b>	<b>X AN 2/20</b>
			Code identifying a party or other code	
<b>Not Used</b>	<b>N105</b>	<b>706</b>	<b>Entity Relationship Code</b>	<b>O ID 2/2</b>
			Code describing entity relationship	
<b>Not Used</b>	<b>N106</b>	<b>98</b>	<b>Entity Identifier Code</b>	<b>O ID 2/3</b>
			Code identifying an organizational entity, a physical location, property or an individual	

**Segment:** **ENT** Entity  
**Position:** 010  
**Loop:** ENT Mandatory  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To designate the entities which are parties to a transaction and specify a reference meaningful to those entities

**Syntax Notes:**

- 1 If any of ENT02 ENT03 or ENT04 is present, then all are required.
- 2 If any of ENT05 ENT06 or ENT07 is present, then all are required.
- 3 If either ENT08 or ENT09 is present, then the other is required.

**Semantic Notes:**

**Comments:**

- 1 This segment allows for the grouping of data by entity/entities at or within a master/masters. A master (e.g., an organization) can be comprised of numerous subgroups (e.g., entities). This master may send grouped data to another master (e.g., an organization) which is comprised of one or more entities. Groupings are as follows:
  - (1) Single/Single: Only ENT01 is necessary, because there is a single entity (the sending master) communicating with a single entity (the receiving master).
  - (2) Single/Multiple: ENT05, ENT06, and ENT07 would be used to identify the entities within the receiving master. The sending master is a single entity, so no other data elements need be used.
  - (3) Multiple/Single: ENT02, ENT03, and ENT04 would be used to identify the entities within the sending master. The receiving master is a single entity, so no other data elements need be used.
  - (4) Multiple/Multiple: ENT02, ENT03, and ENT04 would be used to identify the entities within the sending master. ENT05, ENT06, and ENT07 would be used to identify the entities within the receiving master.
 This segment also allows for the transmission of a unique reference number that is meaningful between the entities.

**Notes:** *The 2/ENT/010 segment is used to provide traveler information and applicable Accounting Classification Reference Number (ACRN) as required.*

**Data Element Summary**

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
ENT01	554	Assigned Number	O N0 1/6
		Number assigned for differentiation within a transaction set	
		<i>Used to provide the ACRN in a numeric value. The number of positions conveyed (1-4) will be defined between trading partners.</i>	
		<i>Assigned identifier, 00, represents traveler information.</i>	
		<i>Assigned identifier, 01, represents first line of accounting.</i>	
		<i>Assigned identifier, 02, represents second line of accounting through nn.</i>	
Not Used	ENT02	98 Entity Identifier Code	X ID 2/3
		Code identifying an organizational entity, a physical location, property or an individual	

<b>Not Used</b>	<b>ENT03</b>	<b>66</b>	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67)	<b>X</b>	<b>ID 1/2</b>
<b>Not Used</b>	<b>ENT04</b>	<b>67</b>	<b>Identification Code</b> Code identifying a party or other code	<b>X</b>	<b>AN 2/20</b>
<b>Not Used</b>	<b>ENT05</b>	<b>98</b>	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	<b>X</b>	<b>ID 2/3</b>
<b>Not Used</b>	<b>ENT06</b>	<b>66</b>	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67)	<b>X</b>	<b>ID 1/2</b>
<b>Not Used</b>	<b>ENT07</b>	<b>67</b>	<b>Identification Code</b> Code identifying a party or other code	<b>X</b>	<b>AN 2/20</b>
<b>Not Used</b>	<b>ENT08</b>	<b>128</b>	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	<b>X</b>	<b>ID 2/3</b>
<b>Not Used</b>	<b>ENT09</b>	<b>127</b>	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	<b>X</b>	<b>AN 1/30</b>

<b>Segment:</b>	<b>ACT</b> <b>Account Identification</b>
<b>Position:</b>	070
<b>Loop:</b>	ACT Optional (Must Use)
<b>Level:</b>	Detail
<b>Usage:</b>	Optional (Must Use)
<b>Max Use:</b>	1
<b>Purpose:</b>	To specify account information
<b>Syntax Notes:</b>	<ol style="list-style-type: none"> <li>1 If either ACT03 or ACT04 is present, then the other is required.</li> <li>2 If ACT05 is present, then ACT06 is required.</li> <li>3 If ACT07 is present, then ACT05 is required.</li> </ol>
<b>Semantic Notes:</b>	<ol style="list-style-type: none"> <li>1 ACT02 is the name of the account in ACT01.</li> <li>2 ACT07 is the name associated with the account identified in ACT06.</li> </ol>
<b>Comments:</b>	<ol style="list-style-type: none"> <li>1 ACT06 is an account associated with the account in ACT01.</li> <li>2 ACT08 indicates if the data for the account in ACT01 is used for billing or information purposes.</li> </ol>
<b>Notes:</b>	<i>Use of the 2/ACT/070 segment is required only for compliance with ASC X12 syntax. A figure "1" should be used in 2/ACT01/070.</i>

Data Element Summary				
	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>	
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	
Must Use	ACT01	508	Account Number	M AN 1/35
			Account number assigned	
			<i>Use a figure "1" to comply with ASC X12 syntax requirements.</i>	
Not Used	ACT02	93	Name	O AN 1/60
			Free-form name	
Not Used	ACT03	66	Identification Code Qualifier	X ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)	
Not Used	ACT04	67	Identification Code	X AN 2/20
			Code identifying a party or other code	
Not Used	ACT05	569	Account Number Qualifier	X ID 1/3
			Code indicating the type of account	
Not Used	ACT06	508	Account Number	X AN 1/35
			Account number assigned	
Not Used	ACT07	352	Description	O AN 1/80
			A free-form description to clarify the related data elements and their content	
Not Used	ACT08	107	Payment Method Code	O ID 1/1
			Code identifying type of payment procedures	
Not Used	ACT09	1216	Benefit Status Code	O ID 1/1
			The type of coverage under which benefits are paid	

<b>Segment:</b>	<b>FIR</b> Financial Information
<b>Position:</b>	140
<b>Loop:</b>	FIR Optional (Must Use)
<b>Level:</b>	Detail
<b>Usage:</b>	Optional (Must Use)
<b>Max Use:</b>	1
<b>Purpose:</b>	To specify the details of financial information transactions
<b>Syntax Notes:</b>	<ol style="list-style-type: none"> <li>1 If FIR06 is present, then FIR05 is required.</li> <li>2 If FIR12 is present, then FIR11 is required.</li> </ol>
<b>Semantic Notes:</b>	<ol style="list-style-type: none"> <li>1 FIR03 is the amount of the transaction.</li> <li>2 FIR04 is the posted date. (Posted is a financial term that describes when the funds are booked.)</li> <li>3 FIR07 is the summary number of financial transactions identified in FIR02.</li> <li>4 FIR08 is the total count of detail items (e.g., number of checks) for the financial transactions summarized in FIR07.</li> </ol>
<b>Comments:</b>	<ol style="list-style-type: none"> <li>1 FIR11 and FIR12 are used when the entry upon which the transaction is based is of a different currency than that of the account (e.g., if a \$100 U.S. check was drawn on a Canadian dollar account, FIR03 would contain the amount of the Canadian dollar debit to the account, FIR11 would be USD, and FIR12 would be the original transaction amount (\$100)).</li> </ol>
<b>Notes:</b>	<i>Use of the 2/FIR/140 segment is required only for compliance with ASC X12 syntax.</i>

## Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	FIR01	1270	Code List Qualifier Code	M ID 1/3
			Code identifying a specific industry code list	
			ZZ Mutually Defined	
			<i>Use to comply with ASC X12 syntax requirements.</i>	
Must Use	FIR02	1271	Industry Code	M AN 1/30
			Code indicating a code from a specific industry code list	
			<i>Use code Z to comply with ASC X12 syntax requirements.</i>	
Must Use	FIR03	782	Monetary Amount	M R 1/15
			Monetary amount	
			<i>The amount zero to comply with ASC X12 syntax requirements.</i>	
Not Used	FIR04	373	Date	O DT 6/6
			Date (YYMMDD)	
Not Used	FIR05	337	Time	X TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	

<b>Not Used</b>	<b>FIR06</b>	<b>623</b>	<b>Time Code</b> Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow	<b>O ID 2/2</b>
<b>Not Used</b>	<b>FIR07</b>	<b>380</b>	<b>Quantity</b> Numeric value of quantity	<b>O R 1/15</b>
<b>Not Used</b>	<b>FIR08</b>	<b>380</b>	<b>Quantity</b> Numeric value of quantity	<b>O R 1/15</b>
<b>Not Used</b>	<b>FIR09</b>	<b>478</b>	<b>Credit/Debit Flag Code</b> Code indicating whether amount is a credit or debit	<b>O ID 1/1</b>
<b>Not Used</b>	<b>FIR10</b>	<b>1197</b>	<b>Financial Transaction Status Code</b> Code indicating the status of the transaction	<b>O ID 1/2</b>
<b>Not Used</b>	<b>FIR11</b>	<b>100</b>	<b>Currency Code</b> Code (Standard ISO) for country in whose currency the charges are specified	<b>X ID 3/3</b>
<b>Not Used</b>	<b>FIR12</b>	<b>782</b>	<b>Monetary Amount</b> Monetary amount	<b>O R 1/15</b>

<b>Segment:</b>	<b>REF</b> <b>Reference Identification</b>
<b>Position:</b>	160
<b>Loop:</b>	FIR Optional (Must Use)
<b>Level:</b>	Detail
<b>Usage:</b>	Optional
<b>Max Use:</b>	>1
<b>Purpose:</b>	To specify identifying information
<b>Syntax Notes:</b>	<ol style="list-style-type: none"> <li>1 At least one of REF02 or REF03 is required.</li> <li>2 If either C04003 or C04004 is present, then the other is required.</li> <li>3 If either C04005 or C04006 is present, then the other is required.</li> </ol>
<b>Semantic Notes:</b>	1 REF04 contains data relating to the value cited in REF02.
<b>Comments:</b>	

Data Element Summary				
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	REF01	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification 1U Pay Grade ZZ Mutually Defined	M ID 2/3
	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30
	REF03	352	<b>Description</b> A free-form description to clarify the related data elements and their content	X AN 1/80
Not Used	REF04	C040	<b>Reference Identifier</b> To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	O
Not Used	C04001	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	M ID 2/3
Not Used	C04002	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M AN 1/30
Not Used	C04003	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	X ID 2/3
Not Used	C04004	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30
Not Used	C04005	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	X ID 2/3
Not Used	C04006	127	<b>Reference Identification</b>	X AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier



**Segment:** **AMT** Monetary Amount  
**Position:** 210  
**Loop:** FIR Optional (Must Use)  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** >1  
**Purpose:** To indicate the total monetary amount  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

## Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	AMT01	522	Amount Qualifier Code	M ID 1/2
			Code to qualify amount	
			3C	Accounts Receivable
				<i>Amount Due United States (US) to establish Accounts Receivable.</i>
			AD	Adjusted Total
			B	Estimated
				Indicates the estimated amount
				<i>Use to cite initial obligation amount when B2A01 is 00.</i>
			BM	Adjustments
			KC	Obligated
				An amount a party has an obligation to pay upon a successful performance by another party, (e.g., funds obligated on a contract)
				<i>To date obligation amount when B2A01 is 05 or 31.</i>
			TT	Total Transaction Amount
Must Use	AMT02	782	Monetary Amount	M R 1/15
			Monetary amount	
				<i>If amount is negative, use a negative sign. Amount must be reflected in dollars and cents (i.e., one dollar should be conveyed as 1.00).</i>
Not Used	AMT03	478	Credit/Debit Flag Code	O ID 1/1
			Code indicating whether amount is a credit or debit	

**Segment:** **NM1** **Individual or Organizational Name**  
**Position:** 240  
**Loop:** NM1 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To supply the full name of an individual or organizational entity  
**Syntax Notes:** 1 If either NM108 or NM109 is present, then the other is required.  
2 If NM111 is present, then NM110 is required.  
**Semantic Notes:** 1 NM102 qualifies NM103.  
**Comments:** 1 NM110 and NM111 further define the type of entity in NM101.

## Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual EY Employee Name <i>Name of traveler.</i>	M ID 2/3
Must Use	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity 1 Person	M ID 1/1
Must Use	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name	O AN 1/35
Must Use	NM104	1036	<b>Name First</b> Individual first name	O AN 1/25
	NM105	1037	<b>Name Middle</b> Individual middle name or initial	O AN 1/25
	NM106	1038	<b>Name Prefix</b> Prefix to individual name	O AN 1/10
	NM107	1039	<b>Name Suffix</b> Suffix to individual name	O AN 1/10
Must Use	NM108	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67) 34 Social Security Number	X ID 1/2
Must Use	NM109	67	<b>Identification Code</b> Code identifying a party or other code	X AN 2/20
Not Used	NM110	706	<b>Entity Relationship Code</b> Code describing entity relationship	X ID 2/2

<b>Not Used</b>	<b>NM111</b>	<b>98</b>	<b>Entity Identifier Code</b>	<b>O ID 2/3</b>
Code identifying an organizational entity, a physical location, property or an individual				

**Segment:** **FA1** **Type of Financial Accounting Data**  
**Position:** 290  
**Loop:** FA1 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

**Syntax Notes:**

- Semantic Notes:**
- 1 FA101 Identifies the organization controlling the assignment of financial accounting information.
  - 2 FA102 Identifies the purpose of the accounting allowance or charge information.

**Comments:****Data Element Summary**

	<b>Ref.</b>	<b>Data</b>	<b>Name</b>	<b>Attributes</b>
	<b><u>Des.</u></b>	<b><u>Element</u></b>		
Must Use	FA101	559	Agency Qualifier Code	M ID 2/2
			Code identifying the agency assigning the code values	
			DS Defense Finance and Accounting Service (DFAS)	
Must Use	FA102	1300	Service, Promotion, Allowance, or Charge Code	O ID 4/4
			Code identifying the service, promotion, allowance, or charge	
			A250 Advances	
			<i>Use to indicate the accounting line for advanced payments.</i>	
			B000 Central Buy	
			<i>Use to indicate a Centrally Billed Account accounting line.</i>	
			H920 Temporary Allowance	
			<i>Use to indicate the accounting line for per diem and travel expenses.</i>	
Not Used	FA103	248	Allowance or Charge Indicator	O ID 1/1
			Code which indicates an allowance or charge for the service specified	

**Segment:** **FA2** Accounting Data  
**Position:** 300  
**Loop:** FA1 Optional  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** >1  
**Purpose:** To specify the detailed accounting data  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

### Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
Must Use	FA201	1196	Breakdown Structure Detail Code	M ID 2/2
Codes identifying details relating to a reporting breakdown structure tree				
		A1	Issuing Department Indicator	<i>Use to indicate the Federal Organization Treasury Agency Symbol</i>
		A2	Transferring Department Indicator	<i>Use to indicate the Transferring Agency</i>
		A3	Beginning Fiscal Year Indicator	<i>Use to indicate the Period Type Code</i>
		A4	Basic Symbol Number	<i>Use to indicate the Fund Account Organization Treasury Basic Symbol Code</i>
		A7	Subhead or Limit	<i>Use to indicate the Limitation/Subhead</i>
		B1	Budget Activity Number	<i>Use to indicate Fund Administrator</i>
		B2	Budget Sub-activity Number	<i>Use to indicate Work Center</i>
		B3	Budget Program Activity	<i>Use to indicate Activity Identifier</i>
		B4	Program Year Indicator	<i>Use to indicate the Program Year</i>
		B5	Fund Code	<i>Use to indicate the Fund Code</i>
		C3	Budget Restriction	<i>Use to indicate Budget Reporting Code</i>
		C4	Project Account	

	<i>Use to indicate Project/Sub Project</i>
D1	Major Command Indicator
	<i>Use to indicate Unit Identifier</i>
D4	Operating Agency Indicator
	<i>Use to indicate Operating Agency Code</i>
D5	Bureau Control Number
	<i>Use to indicate Bureau Control Number</i>
D6	Allotment Serial Number
	<i>Use to indicate Allotment Serial Number</i>
D7	Sub-allotment
	<i>Use to indicate the Sub Allotment Number</i>
E1	Major Reimbursement Source Code
	<i>Use to indicate the Reimbursement Billing Code</i>
E2	Detail Reimbursement Source Code
	<i>Use to indicate the Reimbursement Order Number</i>
E3	Customer Indicator
	<i>Use to indicate the Organization Code</i>
E4	Operating Budget Activity Number
	<i>Use to indicate Operating Budget Account Number</i>
F1	Object Class
	<i>Use to indicate Object/Sub Object Class</i>
F4	Element of Resource Code
	<i>Use to indicate the Object Class</i>
G1	Program or Planning Code
	<i>Use to indicate Job Order</i>
G2	Special Interest Code or Special Program Cost Code
	<i>Use to indicate Special Operations</i>
G3	Material Program Code
	<i>Use to indicate Emergency/Special Program</i>
G4	Accounting Processing Code
	<i>Use to indicate Job Order Cost Code</i>
G5	Property Accounting Activity Indicator
H1	Cost Code
	<i>Use to indicate Cost Account Code</i>
H4	Cost Allocation Code
	<i>Use to indicate Job Number/Local Use</i>
H5	Classification Code
	<i>Use to indicate Fund Code Number</i>
L1	Accounting Station Number
	<i>Use to indicate the Organization Identifier</i>

821T - Financial Information Reporting (Travel Obligation)

P4 International Balance of Payments (IBOP) Code

*Use to indicate the IBOP*

P5 Foreign Military Sales (FMS) Line Item Number

*Use to indicate Project Account/Program Element  
Code*

**Must Use    FA202    1195    Financial Information Code    M    AN 1/80**

Code representing financial accounting information

**Segment:** **SE** Transaction Set Trailer  
**Position:** 010  
**Loop:**  
**Level:** Summary  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

**Syntax Notes:****Semantic Notes:**

**Comments:** 1 SE is the last segment of each transaction set.

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>		
	<b><u>Des.</u></b>	<b><u>Element</u></b>	<b><u>Name</u></b>	<b><u>Attributes</u></b>
<b>Must Use</b>	<b>SE01</b>	<b>96</b>	<b>Number of Included Segments</b>	<b>M N0 1/10</b>
			Total number of segments included in a transaction set including ST and SE segments	
<b>Must Use</b>	<b>SE02</b>	<b>329</b>	<b>Transaction Set Control Number</b>	<b>M AN 4/9</b>
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
			<i>Cite the same number as the one carried in ST02.</i>	